

Buell's

Greenhouses
Eastford, Conn.

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**AFRICAN VIOLETS, GLOXINIAS
AND OTHER GESNERIADS**

1962-63 Catalog

PLEASE READ BEFORE ORDERING

REGARDING YOUR ORDERS: It is very important that you fill in the information at the bottom of the order blank so that we will know definitely what to do with your order in the event we are unable to fill it at the time. If you do not fill it in, and we are unable to ship what you have ordered, we will either substitute wherever possible or back-file your order for the next shipping period.

SHIPMENTS: (Only prepaid orders accepted—Do not send stamps.) For shipping periods, please refer to the headings of plants, rhizomes, tubers, etc. All orders received after the shipping season is over will be filed until the next shipping period, unless you definitely state your wishes to the contrary. All backfiled orders receive priority shipment over new orders.

Customers who request immediate shipment of plants or tubers when we feel it is not advisable because of local weather, etc., must assume all responsibility for their condition on arrival.

Special delivery recommended for Connecticut and bordering states in preference to airmail. Airmail is recommended for greater distances. Such orders receive priority over regular parcel post.

GUARANTEE: Shipments are guaranteed to reach their destination in good condition and to be true to name. Growing instructions are sent with each order. We ship only first class merchandise, free from disease, and all items are expertly packed by well-trained personnel. If any of your items arrives in a damaged condition, it is due entirely to carelessness in handling through the mail. We have no recourse through the Post Office for damaged goods, but we do have an obligation to you, our customers, to see that your shipments arrive satisfactorily. If they do not, you may put in your replacement order.

REPLACEMENTS: All requests for replacements must be made prior to the next shipping period. When asking for a replacement, please state exactly what was originally ordered, giving name of item, size, color, price, etc., also the original order number. You need not return the merchandise unless we ask you to.

GIFT CERTIFICATES: Gift certificates are available from \$2.00 up for any occasion. Send us the name and address of the recipient of the certificate with your remittance and your personal card if you wish to have it forwarded with the gift certificate and our catalog.

CATALOG: Our annual catalog is sent free to customers who have made a purchase within the two years previous to our new issue. Extra catalogs are available at 10 cents each.

NOTICE TO VISITORS: You are always welcome to visit our greenhouses any weekday from 8 a.m. to 5 p.m. **WE CLOSE SUNDAYS.** You may wish to contact us ahead of time to ensure a good display. Garden clubs are especially welcome.

ANY QUESTIONS? If you have additional questions, please write them on a separate sheet of paper, **with your name and address on a stamped envelope enclosed.** May we suggest that you state your questions so that we may give them a "yes" or "no" answer, for a more prompt reply.

Buell's

GREENHOUSES
Eastford, Connecticut

*We are pleased to present
our new 1962 — 63 Catalog*

on

AFRICAN VIOLETS
GLOXINIAs and OTHER GESNERIADS

*An Open Letter To
Our Many Friends And Customers*

This is the first catalog we have put out since the disastrous fire of over a year ago. We would like to take this opportunity of expressing our thanks and appreciation to all of you who have offered your help and kind words of understanding; also, to those of you who have so patiently waited for your orders to be filled.

Now that we are back in business again on a full scale, we hope we can resume that same spirit of friendliness and helpfulness that we shared with our customers in the years past.

We appreciate your patronage and look forward to a most successful year.

Sincerely,

BUELL'S GREENHOUSES

Albert H. Buell

ALBERT H. BUELL, Owner

OUR COVER

Front Cover—Gloxinia 'Pink Surprise'; African Violet 'White Pride Supreme'; Episcia 'Tropical Topaz'.

Back Cover—Streptocarpus 'Rexii Hybrids'.

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AFRICAN VIOLETS \$1.00 each

This year we are giving you the privilege of selecting any of our African Violets for only \$1.00 each. These include our Outstanding New Selections and also the Selected Supremes, which formerly sold for \$2.00 each.

Any of the African Violets listed in our catalog which are comprised of two or more colors will vary as to the amount of each color. At times, they will be all one color. This also applies to the varieties with a chartreuse or green edge. Some blossoms will also be more double than others, even though they are of the same variety. The colors will also vary somewhat under different light conditions. It is difficult to judge a violet by its first blossoms as they are sometimes apt to be small, or the double ones almost single.

Leaves: Available at the greenhouse only.

Plants: \$1.00 each. Shipped in 2¼" plastic pots April through June and September through November (weather permitting).

Airmail priority shipment: \$.50 extra per plant.

Special Delivery priority shipment: \$.55 extra for 1-5 plts.;
\$.65 extra for 6-12 plts.

(We recommend special delivery for Conn. & bordering states instead of airmail.)

NOTE: All plant orders \$5.00 and over shipped postpaid. For orders under \$5.00, please add \$1.00 extra for postage and handling. This fee covers a mixture of plants also.

STARS

ARDENT RED—Big, semi-double, fuchsia red stars on medium green quilted foliage.

BIG BLUE—Clusters of giant deep violet-blue double stars. Very free blooming. Standard medium green foliage.

BONNIE FOI—Large semi-double to single blue star shaped blossoms, with a puff in the center.

CLEM—Semi-double large purple star with bright yellow pollen sacs. Dark tailored foliage has red underside.

DOUBLE RACY RED—Compact growing plant with deep green foliage and large double bright red-fuchsia blossoms.

GAY 90's—Gaily ruffled large, loose-double pink star.

GLAD RAGS—Deep pink-cerise semi-double to double stars above dark glossy foliage.

AFRICAN VIOLETS

\$1.00 each

STARS (Contd.)

GLOWING—Just as its name implies, a glowing, nearly iridescent shade of rose-orchid, wavy star. Compact growing standard foliage.

HI HOPES—Giant-sized single to semi-double dark blue star. It sometimes has a white edge. Medium standard foliage.

INNOCENT PEACH—An abundant bloomer with large semi-double star shaped blossoms of a delicate shade of peach, and the petals touched with deep pink. Good foliage. (Small grower)

INVADER—Semi-double to single, with a puff in the center. Wavy pink star shaped flower. Good bloomer.

JANE STARR—**BIG** Fantasy star of light orchid and blue. Flat medium green girl-type foliage. Free flowering. Best variety in the N.Y.S. AV Convention, 1960.

***LISA**—Giant single pink star on attractive girl foliage.

MY SIN—A small growing plant with many very large wavy bright pink stars.

ORIENTAL RED—Large, double magenta red stars with standard medium green foliage.

PINK COMMOTION—A profusion of huge pink stars.

POSSESSED—Giant magenta star splashed and streaked with purple. Medium standard foliage.

RACY RED—Huge fuchsia red single star on dark small growing foliage. Popular and prolific.

***RED CANDLE**—"Iridescent" fuchsia red, semi-double, star-like blossoms, with shiny, plain foliage.

SPRING—Big, soft, pale pink, semi-double stars and shiny medium dark leaves.

STAR CHIMES—Very delicate shell pink semi-double star with reddish anthers. Really outstanding on its dark foliage.

STAR GAZER—An abundance of double white blooms strongly edged with deep blue. Standard foliage.

STAR HOLLY SELECTIONS—This may vary from a fringed bright raspberry double to a pink and white combination. It has the dark holly foliage.

STAR PINK—Many huge bright pink single stars on good dark foliage. Good grower.

STAR PURPLE—From semi-double to double dark purple stars on good dark green foliage.

STAR TALK—Strong stemmed giant red stars. Free flowering.

STAR WHITE—Large single stars which are white, marked with touches of blue.

WANTON RED—Velvety Fuchsia red single star with fringed edges; ruffled dark foliage.

(*Available for Spring shipment)

AFRICAN VIOLETS

\$1.00 each

SUPREMES

AMERICA—Enormous light blue, slightly cupped, single flower.

ANGEL LACE—Large single white blooms with lilac fringe, on dark green semi-supreme foliage.

****ATHENA**—Full double white with wide fringed edges of medium blue.

BLUSHING SUPREME—Large double white with a lavender-pink blush and large supreme foliage. A sport of White Pride Supreme.

****BROADWAY BELLE**—Giant-sized blooms of shaded lavender and lavender-white. Medium green rounded foliage.

****FAIR ELAINE**—Sparkling clear bright pink with lasting good white edges on dark tailored leaves. Best seedling award winner.

****FURY**—Huge wavy double purple-wine blossoms frosted with paler, white-tinted edges. Supreme of "SHAG."

GLAD RAGS SUPREME—Giant-sized version of "GLAD RAGS," with supreme -type foliage.

***PINK CAMELIA**—Very large double delicate shell pink which is the supreme of "PINK IDEAL."

****ROYAL CATHY ANN**—Huge fringed peach pink, shading to lighter on petal edges. Green buds. Supreme of "CATHY ANN." Really lovely!

THUNDERHEAD—World's largest single white blossoms above supreme type foliage.

WHITE PRIDE SUPREME—Still one of our best sellers! This is a very good plant and a terrific bloomer for a supreme, with many huge, full double white blooms. Chosen queen of the 1958 Violet Convention.

WINGS OF EDEN—Extremely large, double fringed shaded blue and white blossoms, many to a stem, on deep blue-green supreme type foliage.

SINGLE WHITES

****FOREVER WHITE**—Prolific bloomer! Large, long lasting pure white blossoms that stay white! Medium green foliage.

***GIANT SNOW PRINCE**—One of our best standard whites. A free bloomer, having large single flowers.

SNOWS OF KILIMANJARO—Excellent! Very free flowering. Immense single white on tapered medium foliage.

SNOW PRINCE—Glistening pure white flowers with foliage of light green. A very free bloomer of average size.

SWEET SIXTEEN—Ruffled white with girl-type foliage.

UNION COUNTY WHITE FRILLS—Dainty white single sweet pea blossoms on nicely waved medium foliage. Very free flowering.

(*Available for Spring shipment)

(**One of the newer varieties)

AFRICAN VIOLETS

\$1.00 each

DOUBLE WHITES

ARTIC SNOW—Glistening white upright blooms with violet-blue center. Medium light green standard foliage.

BRIDE'S WALTZ—Double frilly white, sometimes with a green edge over girl foliage.

CLOUD MIST—Exceptional, large, pure sparkling white double on soft light green foliage.

COTTON TOP—Full double white with medium green foliage.

FAIRY QUEEN—Good blooming full double white on shiny "spooned" foliage.

FLUFFY—Free flowering full-double "fluffy" pure white on good standard foliage.

GREEN YEARS—Full ruffled white, usually tinged and edged with green.

***ICE CAP**—Semi-double white tinted with a slight hint of ice blue. Pointed medium green foliage.

LEMON DROP—Upright growing dark red-decked foliage with fringed blossoms that have a touch of lemon yellow color in the center.

MINT POPCORN—Frilly white "popcorn" balls and variegated foliage.

MY OWN—Profusion of very double soft creamy white blossoms shown above tidy medium dark tailored foliage.

***PRISCILLA LANDAKER**—Very frilly, double white on good, dark green girl-type foliage. 1959 winner.

****SNOW BALLET**—Huge full clear white blooms in profusion on dark green tailored foliage. Largest double yet.

UNION COUNTY SNOWDRIFT—A mass of double white blossoms on light waved foliage.

****WHITECAP**—Fluffy pure white blossoms.

WHITE CLOUD—A profusion of white blossoms on standard foliage.

WHITE MADONNA—Semi-double to double blooms of pure white on dark green girl foliage.

WHITE PEARL—Glistening tissue white blossoms on medium standard foliage.

WHITE PRIDE—Large white with good standard foliage. Excellent bloomer.

WHITE TRUMPET—Huge semi-double, trumpet shaped, eggshell white.

SINGLE PINKS

JUNIPER—Medium pink with pretty fringed green edge.

PINK AMOUR—Fringed bright pink blossoms and nice dark fluted foliage.

PINK GENEVA—True-pink single blossoms edged with white.

PINK MIRACLE—Outstanding single pink blossoms with darker pink centers and borders. Blossoms profusely.

***PINK WING**—Heavy bloomer with enormous glistening single pink blossoms. Sometimes sports white with pink edge.

SPOTLIGHT—Bright single pink featuring brighter "rouge" pink toward the center. Soft, textured medium green foliage.

SPUN VELVET—Ruffled, beautiful shade of pink, sometimes with green edge. Dark wavy foliage.

TV VALLIN PINK—Fringed bright pink, usually with a chartreuse edge. Nice wavy foliage.

(*Available for Spring shipment)

(**One of the newer varieties)

AFRICAN VIOLETS

\$1.00 each

DOUBLE PINKS

- AMANDA**—Very large bright pink blooms on dark green foliage. Outstanding for color and plant pattern.
- BEAMING**—Huge ruffled bright pink with deeper pink center and medium green foliage.
- BEAUTY TIPS**—Lovely soft rose-pink with shadings of old rose tips and eyes. Quilted girl-type foliage. Good bloomer.
- BETSY ROSS**—Large deep pink, serrated nice girl-type foliage.
- BLUSH-N-SNO**—Interesting variegated green with pink and lighter green girl-type foliage. Many blossoms of delicate peach pink.
- CAMELIA**—Medium pink, dark tips on petals, and compact girl-type foliage. (Small grower.)
- CATHY ANN**—Lush green foliage and very full peachy, powder pink, shading lighter on petal edges. Green buds. Exquisite!
- CHARTREUSE FRINGE**—Heavy blooming, mammoth, fringed medium pink flowers with chartreuse edge above dark green girl-type foliage.
- CHERRY PINK**—Small growing, profuse blooming, bright “cherry” pink on dark tailored foliage.
- CHERRY WINE**—Deep pink on dark foliage. Small grower and blooms very freely.
- **CINDY**—Sweet soft pink. Profusion of blooms set off by its attractive girl-type foliage of variegated green, pink, and white.
- CLUSTER PINK**—Clouds of large soft pink blossoms standing above shiny rounded medium green foliage. Exceptionally free flowering.
- COMMAND PERFORMANCE**—Huge rich pink with darker center. Flat, heart-shaped oak leaf foliage. Blossoms constantly.
- COPPERTONE**—Bright peach with copper colored tips on the upper petals. Has dark green foliage.
- DAWN ROSE**—Shades from dusty rose to copper rose at tips. Very large, semi-double, never ending blossoms and wide quilted deep green foliage.
- DIANE'S DELIGHT**—Clusters of fresh bright pink blooms with rose tinted centers, on nice growing medium dark tailored foliage. Blooms profusely.
- DOROTHY GRAY**—Large creamy pink with tinted green edges and darker pink centers. Medium, slightly frilled foliage.
- DOUBLE MISTY PINK**—Large, delicate shade of pink misted with darker pink. Striking against dark foliage.
- DOUBLE PEACH BLOSSOM**—Delicate peach-pink blossoms on very dark foliage with red reverse. Really striking.
- DOUBLE PINK CHEER**—Deep pink blossoms and standard foliage.
- DOUBLE UNCLE BOB**—Nicely shaped plants with large dark green leaves and many large medium pink blossoms. A favorite.
- ENCORE**—A very nice pink that blooms in clusters. Nice dark green foliage.
- EVELYN JOHNSON**—Soft medium pink blossoms over attractive girl-type foliage.
- FABERGE**—Deep, intense pink semi-double on dark green girl-type foliage.
- FAIR LADY**—Delicate peach pink with popular girl-type foliage.
- FLEET DREAM**—Bright pink with a deeper pink center, and medium foliage.
- FRINGED DOUBLE PINK**—Very fringed, medium pink on wavy foliage. Small grower.

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AFRICAN VIOLETS

\$1.00 each

DOUBLE PINKS (Contd.)

FRINGED RASPBERRY—Fringed raspberry-pink, or, if you prefer, an "ice-cream sundae" sport of raspberry and white. (Please state preference.)

GOOD NEWS—Very full ruffled pink with dark pink eye and dark green foliage. Free flowering.

GOLD BAND—Delicate pink, a deeper pink center, and a fringed gold edge.

****GREEN DAWN**—Fringed dark pink heavily outlined with chartreuse. Dark wavy foliage.

HONEY—Ruffled, shades of pink to white, on nice medium green foliage.

JUBILEE—Huge, semi-double peach-pink blossoms. Monstrous, round, almost black, very quilted foliage with red underneath.

JUNO—Soft pastel pink flowers with bright pink eye. The leaves are rounded medium green, with sharp serrated edges.

***—** KATHLEEN**—Bright pink. Nice tailored foliage.

****LA FEMME**—Bright pink at center, shading to lighter at outer edges, with some veining of cerise. A good bloomer. Dark holly-type foliage.

LITTLE DARLING—A compact small grower with medium pink blossoms and bright pink centers.

LITTLE GIANT PINK—Very, very large pink blossoms on compact, small growing plant.

MARCELLA—Large, wavy shell pink flowers with excellent girl-type foliage.

****MILADY'S BONNET**—Large fluffy medium pink blooms on bronze girl-type foliage. Very profuse bloomer.

MY DATE—Fluffy pink with frilly greenish edges. Plain foliage.

NORAH—Medium pink blossoms and nice girl-type foliage.

OLIVIA—Fringed, medium light pink and ruffled bronze foliage.

PEACH BLOOM—Medium light peachy pink, with pointed tailored foliage.

PERKY PINK—Big, bright pink, fully double flowers on tailored foliage. Outstanding color.

***PINK PETTICOATS**—Popular old favorite. A bright pink prolific bloomer on girl-type foliage.

PARROT FEATHER—Ruffled, very bright pink blossoms heavily edged with chartreuse.

PINK BATON—Very bright fringed pink, showing green at the edges.

PINK CLIQUE—Semi-double light rose-pink.

PINK CLOUD—Good grower with full medium pink blossoms.

PINK CONSTELLATION—A large lavender-pink, sport of "Pink Cloud." Flowers usually flecked with white. Medium green foliage.

PINK CUSHION—An excellent grower with an abundance of deep pink blossoms.

PRIDE OF ROCHESTER—Frisly cloud of soft pink to white, with a darker pink eye. Dark green foliage.

***—** PINK DARKIE**—Frisled, graceful, dark pink blossoms, distinct green edge. Dark leaf.

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AFRICAN VIOLETS

\$1.00 each

DOUBLE PINKS (Contd.)

PINK IDEAL—A very good creamy pink on dark foliage.

***PINK IMP**—Large delicate pink blossoms touched with deep pink-cerise on upper petal tips. Dark standard foliage.

PINK LA FLAME—Frilled brilliant pink with dark waved foliage.

***—** PINK MAGNOLIA**—Large, full, medium pink.

PINK MIST—Soft pink. Bronze foliage.

PINK-N-SNO—Deep glowing pink blooms above attractive variegated leaves of greens and pink.

PINK PUFF—Extremely large semi-double delicate pink blossoms with puff of petals in the center.

***—**PIXIE FIRE**—Very deep full wavy pink blooms on dark bronzy girl foliage.

***POT POURI**—Ruffled deep cerise-pink. Medium green wavy foliage.

RASPBERRY PINK—Bright raspberry pink on nice medium green foliage.

ROCHESTER—Pink clusters stand nicely above dark tapered foliage having red underside.

ROMP—Attractive fringed medium pink nicely edged in green.

ROSY POSY—“Dusty” rose-pink blossoms and medium green girl-type foliage.

RUTHIE—Very fringed, bright pink. Small grower.

SAVANNAH SWEETHEART—Everblooming, large ruffly raspberry pink. Really outstanding above the tapered soft medium green foliage, which also is ruffled.

SEA BREEZE—Great blossoms of soft peach pink with touches of green at the center and on the lightly frilled edges.

SO SWEET—Frilled blossoms of shaded pink to white, with wavy medium green foliage.

SPRING ROSE—Bright double pink.

STRIKE ME PINK—Very nice cherry-pink double with girl foliage.

TEA ROSE—Bright double pink on standard foliage.

TEASER—Dark pink with maroon colored stamens.

****TRIFARI**—An endless profusion of big, full fringed raspberry pink blossoms. The dark wavy foliage makes a very attractive setting. Winner of many blue ribbons.

TRULY PINK—Free flowering large soft medium pink. Attractive on dark tailored foliage.

(*Available for Spring shipment)

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AFRICAN VIOLETS

\$1.00 each

SINGLE WINE REDS

AUTUMN FROST—Frilled wine blossoms, which sometimes have light edges. Girl foliage.

CHEROKEE—Rich dark velvety wine-red on dark green wavy foliage.

FIRE DANCE—A good bloomer, having large single deep wine bi-color flowers.

GIANT RED BI-COLOR—Large lavender-wine bi-color blossoms. Darker upper petals.

HIGH NOON—Vivid wine, tipped darker on girl-type foliage.

****KING'S RANSOM**—(Granger's) Big single wine bi-color. Good standard foliage. Heavy flowering.

RED GOLD LACE—Deep red-wine blossom with outstanding fringed chartreuse edge.

RED KING—A reddish-wine single blossom and dark standard foliage.

RED STONE—Large wine bi-color on nicely tailored foliage.

DOUBLE WINE REDS

BLACK WINE—Deep velvety semi-double two-toned wine on girl foliage.

CALIPH—Large, double, velvety wine blossoms. Excellent grower and bloomer.

CLARET—Very deep wine frilled on heavily quilted, slightly wavy, dark foliage.

COON VALLEY—Large, show-type plant produces an abundance of double black-wine blossoms above shiny, dark, pebble-textured leaves.

DOUBLE BLACK CHERRY—Huge black-wine double. Excellent, large foliage. Another favorite show variety.

DOUBLE GARNET—Wine on medium foliage. Excellent bloomer.

DROPS O'WINE—Large, full double wine bi-colored petals. Dark green foliage.

FELIX—Compact growing, medium green tailored foliage, with double black-wine blossoms.

****RED CROWN**—Double deep wine crown of blooms on glossy tailored foliage.

RED-N-GOLD—Double "black" wine showing heavy yellow pollen sacs. Dark shiny foliage.

SHAG—Glowing wine bi-color, full frilly double, with a lighter edge on bronze wavy foliage.

SUNDANCE—Large, double wine with a distinct yellow eye and round, quilted foliage.

T.V. CUT VELVET—Attractive wine blossoms, usually with chartreuse edges, and wavy dark foliage.

VELVET EMPRESS—Large, reddish-wine bi-color blossoms on dark girl-type foliage.

(*Available for Spring shipment)

(**One of the newer varieties)

AFRICAN VIOLETS

\$1.00 each

DOUBLE HOT PINKS & DOUBLE REDS

(No singles in this group)

AFTERGLO—Deep red-pink with nice growing girl-type foliage. Prize winner at the 1958 Violet Convention.

****BOREALIS**—A sport of "Afterglo." Deep red-pink blooms on "krinkled" girl foliage of variegated greens and pink.

DYNAMITE RED—Flashy bright pink-cerise with fuchsia red tips and center. Outstanding on pleasing girl-type foliage.

EMBER DREAM—Large bright raspberry red semi-double on dark green quilted foliage. Excellent foliage and blossoms.

FLAME TIP—Intensely bright cerise with dark tips on the petals and standard foliage. Small grower.

FLASH—Huge flashy brilliant pink and standard foliage. Free blooming. Very popular.

FUCHSIA BRIDE—Semi-double bi-colored fuchsia-pink blooms on bronzy semi-girl leaves.

FUCHSIA VELVET—Fringed and frilled, vibrant and velvety Fuchsia-red blossoms above medium dark wavy foliage. Really attractive!

HOLIDAY—Lavender-shaded cerise blooms attractively displayed on nice dark foliage.

INDEPENDENCE—Vibrant fuchsia red semi-double. Bright and showy on nicely tailored, just slightly waved foliage.

MAGIC FLAME—Bright ruffled cerise pink, often showing chartreuse edges, and medium foliage. Heavy bloomer.

MY FLAME—Extravagantly large flame-tipped semi-double cerise. Medium green tailored foliage.

RASPBERRY RED—Reddish pink "fluorescent" single to semi-double blossoms, with tapered medium-dark foliage.

REDDERNESS—Almost a semi-miniature, dark fuchsia, sometimes sporting to fuchsia and white.

ROSEO—Glowing deep cerise with flat, dark girl-type foliage.

ROSY RHYTHM—Medium red giant flowers on tailored medium green foliage.

****SHRILL**—Frisly fringed, very vivid fuchsia red blooms, sometimes "sporting" to a lovely white with bright orchid edging. The leaves are medium dark green and wavy.

SLICK—Free blooming cerise with smooth dark foliage.

SUGA—Slightly ruffled, magenta, on flat, slightly wavy, dark velvety foliage.

SINGLE LAVENDERS & ORCHIDS

BIG CREE—Velvety deep black-wine changes to large glistening orchid bi-color as the blossom matures. Good standard foliage.

FLEUR PETITE—A fringed, cupped lavender-orchid blossom with darker top petals and with girl-type foliage.

LILAC PRINCESS—Flowers of clear, light lavender, with outstanding yellow stamens.

****LOVE'S DREAM**—Ruffly, delicate orchid, shading to darker rose-orchid "eye." Blossoms have a "quilted" effect, and attractive fluted edges.

(*Available for Spring shipment)

(**One of the newer varieties)

AFRICAN VIOLETS

\$1.00 each

DOUBLE LAVENDERS & ORCHIDS

BERNADOTTE—Double lavender-wine bi-color and girl-type foliage.

DIEDRE—Big, deep red-orchid blossoms with prominent pollen sacs. Dark wavy quilted foliage.

DOM—Massive yellow pollen sacs stand out on very large orchid blossoms. Dark wavy green foliage.

****DOUBLE GOLD LACE**—Velvety red-orchid with very fringed green edge. Deeply veined medium green tapered foliage.

DOUBLE ORCHID NEPTUNE—A good, fully-double lavender orchid bi-color on tailored dark foliage with red underside.

DOUBLE VIOLET BEAUTY—Huge violet bi-colored blooms on dark green foliage.

JOELA—Tu-tone dark orchid semi-double with heavy pollen sacs. Dark, shiny, wavy foliage.

LAVENDER PEARL—Lovely, very delicate lavender-tinted white, tipped with orchid. Nice growing medium foliage.

****LAVENDER SHADOWS**—Lighter lavenders, shading to darker "shadows" in its center. Standard black-green foliage. Really pretty!

LILAC DALE—Large lavender full-double, with shiny smooth foliage.

LILAC TIME—Fluffy lilac semi double to double on pointed wavy foliage.

LINGO—Many ruffled, fully double orchid-lavender blossoms above dark wavy foliage.

MANDARIN—Very double dark wine-orchid two-tone with thread-like fringe on edges of petals. Quilted shiny black green foliage.

METEORE—Large, wavy lavender-purple flowers with wavy dark foliage.

MOANNA—Wavy, deep red-orchid blooms on quilted dark, wavy waxed foliage with red underneath.

NIKE—Delicate pastel orchid blossoms on dark heart-shaped foliage.

****ORCHID PREMIER**—Always in bloom! Huge bi-colored double orchid blooms, in clusters over neatly tailored medium foliage.

ORCHID SMOKE—Ruffy, dusky dark orchid flowers, with slightly waved dark foliage.

PAM—Light lavender semi-double blooms on rounded medium green foliage.

****PETSIE**—A semi-double with an orchid puff at the center and shading to lighter orchid on the outer petals. Dainty and pretty.

RED-N-LILAC—An interesting variety of blossoms ranging from singles to doubles, and from lilac to red with lilac overtones, with one or all combinations possible on the same plant. A profuse bloomer.

ROYAL EMPEROR—Very neatly tailored and tapered medium green foliage, showing clusters of large, double, shaded-orchid blossoms. Prolific!

TANANA—Abundant, frilly tu-toned lavender doubles on wavy and shiny quilted dark green foliage.

UNION COUNTY FIRST LOVE—A profusion of very double two-tone orchid blooms, with slightly waved, medium green foliage.

UNION COUNTY LAVENDER PUFF—Full double light lavender "puffs." Frilled medium green leaves.

(*Available for Spring shipment)

(**One of the newer varieties)

AFRICAN VIOLETS

\$1.00 each

SINGLE PURPLES

- EMPEROR WILHELM**—Giant sized single purple on flat, girl-type foliage.
- HERKIMER GIRL**—Sturdy dark girl foliage and an abundance of extra large purple blossoms make this plant an ever-popular variety.
- PURPLE KNIGHT**—A striking single, with large purple blossoms and dark foliage. Very good bloomer.
- VALOR**—Extra large dark purple blooms with yellow pollen sacs which are very noticeable. Bright green foliage.

DOUBLE PURPLES

- ARTIST'S DELIGHT**—Semi-double medium purple on medium standard foliage.
- ATLAS**—Frilly full double purple, with fringed green edge on dark holly-type foliage. Very nice.
- CAVALIER**—A fully double purple with extremely beautiful dark shiny foliage. Gold cup winner at the National Violet Convention at Detroit in 1959.
- **CORTEZ**—Bright wine purple, showing yellow anthers. Tailored, quilted dark foliage.
- GREEN GOBLIN**—Very rich velvet black-purple with a showy, heavily fringed, green edge. Shiny dark waved foliage, with a red underside.
- HEART O' GOLD**—Big blue-purple blossoms on shiny, dark quilted and waved leaves. Good bloomer.
- **HERITAGE**—Large dark purple blooms, often with variegation on their lower petals. Nice growing dark foliage.
- MINE ALONE**—Full-double purple with attractive girl-type foliage.
- MULBERRY**—Nice growing dark standard foliage, featuring clusters of velvety wine-purple blossoms on long, sturdy stems.
- OL' BLACK JOE**—Large fluffy dark purple; serrated dark wavy foliage. Many blossoms.
- PURPLE FRILLS**—Deep purple with darker edges. Tailored foliage.
- PURPLE HONEY**—Clear purple blooms with fringed showy green edge. Dark, waved foliage with red underside.
- PURPLE POM PON**—Full double, ruffled, purple blossom with chartreuse fringe.
- QUEEN'S ROYAL**—Rich royal purple blossoms have slightly waved and pointed petals. Dark shiny girl-type leaves.
- SIN PURPLE**—Very dark fringed purple, with dark, red-backed, waved foliage.
- ST. LOUIS**—Pleasingly attractive, large, ruffled semi-double, deep purple on dark leaves.
- T.V. STAG LINE**—Ruffled, semi-double purple on shiny, dark wavy foliage, with red underside.
- VAGABOND** (Granger's)—Large, dark-blue-purple bi-color and dark green quilted foliage. 1960 Award winner.
- VELVET BALL**—Extremely deep, wavy velvety wine, with pronounced fringed green edge. Dark wavy foliage. Exceptionally nice.

(*Available for Spring shipment)

(**One of the newer varieties)

AFRICAN VIOLETS

\$1.00 each

SINGLE BLUES

BLUE CHIPS—Very dark-green pointed foliage with big, bold, deep blue single blossoms in great numbers.

BLUE EMPRESS—Large, profuse blooms of light medium blue on girl-type foliage.

BLUE GOLD LACE—Deep velvety midnight blue. Heavy fringed band of green. Dark holly-type foliage.

***BLUE MOON**—Big, round, deep blue blossoms on medium dark foliage.

***BLUE WARRIOR**—Very good variety, having blue blossoms heavily veined with a darker blue. Shiny dark foliage.

*—****CAROLINA QUEEN**—Single, violet-blue shading slightly lighter toward edges and center.

MODERNAIRE—Very large outstanding cupped blooms of medium blue. This is a heavy bloomer with olive green girl foliage.

PANDORA—Perky single blue cupped flowers perched on good sturdy stems above dark girl-type foliage.

WAYZATA—Good bloomer, with large blossoms of sky-blue, marked with darker blue veins and outstanding yellow pollen sacs.

DOUBLE BLUES

ANGELA—Large, exceptionally heavy blooming, fully double, light blue blossoms above light green foliage.

BERNICE—Blossoms of clear medium blue on large standard foliage.

BIG BOY BLUE—Soft-blue-violet blooms on neat growing, tailored foliage.

BLACK MAGIC—Very dark blue with a golden eye, and dark foliage.

BLACK WATCH—Darkest blue-black double. Plain, green foliage.

BLUE BASKET—Bright medium blue with silvery petals and reverse showing. Dark quilted foliage.

BLUE CANOE—Clusters of deep blue, semi double blooms above attractive dark spooned foliage.

BLUE CAPRICE—Good, clear blue blossoms on unusually symmetrical, bronze-green foliage.

BLUE CLUSTER—Large frilled blue flowers. The foliage is very dark and flexible.

BLUE ELECTRA—Blossoms are immense and bright blue on good standard foliage. Prolific!

BLUE GLADE—Frilly dark blue which sometimes sports to an attractive blue and white. Foliage is tapered and slightly waved.

BLUE LACE—Lots and lots of light silvery blue blossoms on rounded medium foliage.

BLUE NOCTURNE—Big wavy medium blue on strong medium green wavy foliage.

BLUE PACIFIC—Good symmetrical plant with free flowering large pastel blue. Foliage is standard medium green.

BLUE SMOKE—Dark "smoky" blue clusters on dark quilted foliage.

BLUE TANGO—Good blooming. Medium blue with rounded light green foliage.

BLUETTE—Dainty frilled medium blue "puffs." The foliage is slightly serrated, dark and wavy.

***BLUE SAGE**—Light blue and frilled, with pointed girl foliage having sharply serrated edges.

(*Available for Spring shipment)

(**One of the newer varieties)

AFRICAN VIOLETS

\$1.00 each

DOUBLE BLUES (Contd.)

****CHARM SONG**—Very heavy flowering, fully double light blue on good growing tailored foliage.

CHINA SKY—Nicely formed dark standard foliage with red reverse-clear medium dark blue upright blooms. Very striking and free blooming.

CLARION—Big, medium blue, round, full-double ruffled flowers with bright yellow pollen sacs. Wavy, shield shaped foliage.

CLUSTERS O' BLUE—Clusters of frilly, double blossoms in bright medium blue with showy yellow pollen sacs borne above dark wavy foliage. Very nice.

CONNIE HANSEN—Lovely frilled double of a soft medium blue on bronzy black green foliage, with red underside. Persistent bloomer.

CLOUD FRINGE—Semi-double violet-blue blossoms with very heavily fringed edges. Foliage is nicely frilled medium green.

DOLL EYES—Neat dark foliage with many, many light double blue blossoms make this an especially striking variety.

***—** DOUBLE BLUE GOLD LACE**—Fringed royal blue purple blooms, heavily edged with chartreuse. Tapered light green foliage.

DOUBLE NEPTUNE—Double dark blue on standard dark foliage. Free flowering-good growing.

DUSKY DANCER—Waved, dusky, midnight blue on large, wavy, dark green leaves with dark red reverse. Heavy bloomer.

FAI LEE—Vibrant midnight blue profusion of blooms with deeply serrated girl foliage.

***—** FANCY TRIMMINGS**—Pretty medium blue with good chartreuse edge.

****GIANT BLUE CREST**—Clusters of big medium blue double blossoms on nice growing standard foliage.

JOSABE READ—Double to semi-double medium dark blue. Attractive on compact growing shiny girl foliage.

KING OF THE BLUES—Huge deep blue double blooms, glossy heart shaped leaf.

LITTLE GIANT BLUE—Compact grower with huge fully double frilly dark blue blossoms.

MABEL DUNSTAN—Clusters of giant blue-purple flowers on quilted medium green standard foliage.

MAY MELODY—Frilly medium-dark blue full double; waxy dark green foliage.

MIDNITE—Very dark purple-blue and ruffly on nice dark shiny notched girl foliage.

****NORLINA**—Ruffled dark blue, with standard foliage.

OASIS—Good medium blue with standard medium foliage.

ROLLO—Very deep midnight blue, small growing plant with compact dark standard foliage.

SEA SPRITE SPORT—Full double ruffled dark blue blossoms. Dark shiny wavy foliage.

SKIES OVER ITALY—Attractive variegated girl foliage and outstanding "sky blue" flowers.

SUMMER—Pretty bright blue blossoms on dark glossy foliage.

SWEETHEART BLUE—Exceptionally prolific and exceptionally large! Ruffled light blue flowers, slightly darker at the "eye," on neat, nice growing tailored foliage.

TOPSAIL—Large profuse dark-blue blossoms, with dark wavy foliage. Judged Queen of the Show at the 1962 A. V. Convention!

WEDGEWOOD—Clusters of medium light blue blossoms above extremely dark wavy foliage. Really striking!

(*Available for Spring shipment)

(**One of the newer varieties)

AFRICAN VIOLETS

\$1.00 each

SINGLE NOVELTIES

- ANN SPENCER**—Immense single, soft medium pink blossoms, with slightly fringed white edge above bronze-green foliage.
- BERTHA LAUGHMAN**—A single white with a blue edge and a blue eye on medium green foliage. Very nice.
- BLUE DUET**—Free blooming, wavy dark violet-blue with good white edge. Dark, slightly wavy foliage with lighter veins.
- BLUE SEA**—Free flowering single medium blue. Has unusual darker "water marks." Pointed girl foliage.
- **CALYPSO**—Beautiful deep lavender bi-color, with broad white edge. Pointed and slightly waved foliage.
- CERAMA**—Large incurved bicolor blossoms of deep cerise, shading to a soft cerise in lower petals.
- DIXIE MOONBEAM**—A very large frosty white with permanent lavender blue "watermelon" markings. Showy yellow pollen sacs. Nice foliage.
- ICY WATERS**—Delicate white edged blue blossoms with their exposed yellow pollen sacs and very large dark wavy foliage. A very attractive plant.
- **KING'S RANSOM (Fischer's)**—Large clear pink flowers with frilled white and chartreuse edging. Beautiful deep glossy green foliage.
- *MANDY**—Very large white edged single pastel pink with heavy, rounded, medium green foliage.
- MARY SUHR**—Cupped medium blue blooms, bordered white edges, wavy foliage. Free flowering.
- PAINTED GIRL**—Girl foliage with pure white single flowers edged in lavender pink.
- PANSY**—Blue blossoms, sometimes with a white border, sometimes all blue or all white. All variations may be on one plant. Terrific bloomer.
- PINK SUGAR**—Rose-pink single with "sugary" white edges.
- RADIANT SURPRISE**—The surprise is in the color you get. Some blossoms are all wine-red, some all white, and some may be white with wine-red stripes. A single plant may have blossoms with any of the above variations, or, possibly, with two of them, or even all three.
- RAINBOW KING**—A single blossom of reddish purple, distinctly or delicately edged with white.
- SPARKLING WATERS**—An unusual single medium-dark blue, marked, splash-ed, and spattered with purple.
- **STAINED GLASS**—Frlly white, streaked and stained with red. Dark holly-type foliage.
- TARGET**—Single deep orchid with white edges.
- TIFFANY**—Deep velvety blue single with gently waved white edge. Dark shiny waved foliage.
- **TIM**—Attractive single blue with white and sometimes chartreuse edge.
- **TOUCH ME NOT**—Medium blue center on white fringed blooms. Wavy bronze foliage.

(*Available for Spring shipment)

(**One of the newer varieties)

AFRICAN VIOLETS

\$1.00 each

DOUBLE NOVELTIES

- ANGEL CHILD**—Very attractive ruffled blossoms of pink and white, heavily edged in green, and with wavy, ruffled foliage.
- **ARTIST'S TOUCH**—Full, full double purple has artistically "painted" white edges on upper petals, and is touched with white on lower ones. Good standard foliage.
- BAGDAD**—Compact orchid fantasy on flat deeply scalloped girl foliage.
- BEAUTY BRIDE**—Large light blue and white blooms on dark foliage.
- BLUE BLAZE**—A mass of big, blue, white edged, semi-double flowers above deep green leaves
- BLUE FROST**—Free blooming medium violet-blue with white edge. Standard light foliage.
- BLUE MODISTE**—Big white with predominant blue-lavender ruffled flowers, above bronze wavy foliage.
- BLUE-N-PINK**—Traces of light pink marked on large, fluffy, medium blue blossoms. Medium green standard foliage.
- BLUE PEAK**—Medium-dark blue full double, with white edge on each petal. Very free flowering.
- BLUSHING**—Sport of the ever-popular "White Pride." Blushing is a persistent blossoming double white, having a lavender-pink blush. Nice standard foliage.
- BRANDY WINE**—Prolific, small growing red-wine with white edge. Tailored foliage.
- BREATHLESS**—Another of the "sporting" varieties, and very lovely in either the fringed raspberry pink, or the white with pink variegations. Foliage is holly type, light or dark green, depending on color of blossom. (Please state color preference)
- *BRIDESMAID**—Large, well formed white blossoms with medium-dark blue shading.
- *BOLD DESIGN**—Semi-double to double ruffled dark blue with a white edge.
- CALICO LASS**—White semi double "sweet pea" type blossoms, daintily decorated with soft baby-pink. Very attractive light girl foliage.
- COTTON CLOUDS**—Fluffy light blue, shading to white and green tints. Very glossy, dark foliage. Strikingly attractive.
- *DELFT DELIGHT**—Double medium blue blossoms with white edges, on girl-type foliage.
- DECAL**—A ruffled semi-double white "touched" with blue, on wavy medium green foliage. Sometimes comes all white with chartreuse edge.
- **DOLL DANCE**—Fringed, frilly white blossoms with lavender-blue edges on frilled light foliage.
- **DOUBLE WHITE GOLD LACE**—Heavily fringed chartreuse and lavender blue edges on white blossoms, with the blue tint repeated at the center.
- FANDANGO**—Lovely fringed delicate white and pink, which also "sports" to a solid shade of the same attractive pink. Blossoms frequently have chartreuse edges. (Please state color preference)
- FRINGED POM PON**—Ever popular, fluffy, full double white with fringed lavender and chartreuse edges.
- GAY BLADE** (Lyon's)—Rose Orchid blossoms which are dotted, streaked and splashed with dark blue.
- GREEN FRILLS**—Loose double to semi double large white with frilly green and lavender shadings at edges and center. Medium, rounded, wavy foliage.

(*Available for Spring shipment)

(**One of the newer varieties)

AFRICAN VIOLETS

\$1.00 each

DOUBLE NOVELTIES (Contd.)

- HELDIE**—Big, delicate-light-pink double with white ruffled edge on strong blossom stems. Sturdy tailored foliage with neatly scalloped edges.
- HOLLY DOODLE**—Large, ruffled double white star, "doodled" and edged with lavender-blue. Ruffled light foliage.
- HUGONAUT**—Deep blue blossoms, usually with white edges. Medium green pointed foliage.
- IRRESISTABLE**—Attractive white blossoms, distinctly edged with blue. Nice foliage.
- ISLE OF DREAMS**—Enormous and very ruffled reddish-pink or pink and white semi-double to double stars, sometimes with a touch of green and with wavy green foliage. Best professional seedling at National Show in Detroit, 1959.
- JACOBS COAT**—Large frilled double fantasy of light orchid with dark blue flecks. Plain quilted foliage.
- *JEWELTONE**—Fringed and ruffled full double white tinted with delicate lavender and green above light girl-type foliage.
- KIMBERLY**—Ruffled pretty bright blue with a white edge and dark wavy foliage.
- MALINE**—Fringed dainty white and baby pink, trimmed with a good chartreuse edge. Shiny waved light green leaves. Really pretty!
- MELODY AIR**—Another attractive white and pink variegated, this one being a little brighter pink than "Maline," and without the fringed edges or chartreuse coloring. Very double and with nice growing standard foliage.
- MIDNITE SEA**—Fully double, clustered blooms, that are slightly ruffled, of dark wine-orchid edged in white. The leaves are dark and tapered with a red reverse.
- MIFF**—A "surprise package"—this pretty one may be double deep orchid-pink, double orchid and white, or double white with pink—all with nicely fringed green edges, and with shiny, rounded ruffled foliage.
- MISCHIEF**—"Flashy" bright pink semi-double blossoms "splattered" with purple.
- **NEVER LOVELIER**—Very large and double deep wine-orchid, with wide lustrous white edges. Waxy dark foliage. A beauty and always in bloom!
- ONONDAGA CHIEF**—Varies from a white with wine-lavender edges, to a blossom which is almost all wine-lavender.
- OLD SILVER**—Full, loose double "antique" white with lavender-blue and chartreuse variations.
- **PAINTED BUTTERFLY**—A glistening white with orchid edged petals, and tapered medium leaves.
- PATTI-ANN**—Nice growing, free flowering and compact plant, bearing dainty white and lavender flowers and scalloped light girl foliage.
- PINK TOP**—Prolific semi-double pink stars with geneva edges. Compact plant.
- POLAR SKY**—Cupped double medium blue blossoms showing white and green on the edges and "reverse." Shiny dark tapered foliage. Good bloomer.
- RASPBERRY SHERBET**—Huge fringed lavender-orchid blossoms with a shaded cerise "eye," and splashed with blue. Slightly wavy medium green leaves.
- SEA SPRITE**—Ruffled double white with a light blue fringe on the edge of each petal, and shiny wavy foliage. Exceptionally pretty.
- **SHRILL**—(Tu-Toned) Frilled double to semi double white, with distinct orchid and, often, green ruching on the edges. Lovely and delicate on wavy medium foliage.

(*Available for Spring shipment)

(**One of the newer varieties)

AFRICAN VIOLETS

\$1.00 each

DOUBLE NOVELTIES (Contd.)

SMOKE RINGS—Free flowering dark blue double to semi-double, with “threaded” white edge on rounded foliage.

SONJA DOLL—Bright pink blossoms, flecked with purple, bloom freely above tapered leaves.

SPRING MELODY—Fringed and tightly ruffled bright blue and white. Leaves are slightly tapered medium dark green with a somewhat pebbly texture.

SPRING SONG—Very full two-tone orchid, usually with white edges. Very free flowering.

STAMPEDE—Deep rose-pink flecked with purple, and with green, fringed edges. Dark holly-type foliage.

STAMPEDE PLAIN—An unruffled “Stampede” with neat standard foliage.

TALL TALK—Here is a giant deep wine double with a white edge that **will not** fade. Clustered blooms and dark foliage. 1961 National award winner.

THREE CHEERS—A very large double with wavy white and delicate-blue variegated flowers.

TIPTOE—Lovely, dainty frilled white, green, and soft baby-pink blossoms. Unusually pretty. The foliage is light and waved.

TONKA DELIGHT—Heavy flowering ruffled white with reflexed petals and a suffusion of light blue on the edge. Ruffled edge of the blossom is as attractive from the back as from the front.

****TWEED**—Ruffled, double white, edged with lavender-blue and chartreuse. Light, wavy “notched” foliage.

WEE WILLIE WINKLE (A true miniature)—Double white with wine-lavender edges. This is the **only** true miniature that we stock at the present time.

WEDDING RING—Light blue with good white edge. Compact growing standard foliage.

WIND AND SEA—Large wavy mottled blue and white. Beautiful and outstanding on dark wavy foliage.

WINTERGREEN—Blue and white blossoms on variegated foliage. The extent of green and white in the foliage will vary, depending on light conditions and environment.

WINTRY ROSE—Reddish-wine blossoms with frosted white edges, and very nice foliage. Blooms profusely.

YOUNG BESS—Blossoms vary from white with wine edges, to darker solid wine. Medium green girl foliage has distinctly scalloped edges.

YOUNG LOVE—Big semi-double dark lavender blooms, often flecked with white.

(*Available for Spring shipment)

(**One of the newer varieties)

EPISCIAS—\$1.00 each

“PEACOCK FOLIAGE PLANT”

These plants send out numerous runners and make attractive hanging plants. (The ones with the numbers at the left are pictured on opposite page. They are shipped in 2¼” pots April through June and September through October (weather permitting).)

Airmail priority shipment: \$.50 extra per plant.

**Special Delivery priority shipment: \$.55 extra for 1-5 plts.;
\$.65 extra for 6-12 plts.**

(We recommend special delivery for Conn. & bordering states instead of airmail.)

NOTE: All plant orders \$5.00 and over shipped postpaid.
For orders under \$5.00, please add \$1.00 extra for postage and handling. This fee covers a mixture of plants also.

E-4 ACAJOU—Orange red blossoms and foliage of dark mahogany background with a broad fern pattern of silvery green.

E-5 BRONZE QUEEN—Brownish-green leaves marked with veins of light green and blossoms red.

E-7 CHOCOLATE SOLDIER—Very attractive plant with dark chocolate leaves, silvery midrib, and orange-red blossoms.

E-8 DARK SPLENDENS—Creamy light green with an uneven dark brown margin and orange-red blossoms.

E-9 DIANTHIFLORA—Glistening white blossoms with feathery edged petals and small green leaves.

E-1 EMBER LACE—Not available this year.

E-10 EMERALD QUEEN—Leaves of deep, glowing emerald green with narrow silvery midrib and veins; orange-red blossoms.

‘Filigree’ (Dr. Moore’s)—Upper surface of large leaves strongly embossed with iridescent silvery green. Light central markings contrast with deep colored background which varies from olive-green to coppery-green or even chocolate green color. Red blossom.

E-2 LADY LOU—Not available this year.

E-11 LILACINA—Leaves edged in brown with wide emerald green midrib; delicate lavender blossoms.

NOEL (Dr. Moore’s)—Large, dark, strongly embossed foliage and red blossoms.

E-12 ORANGE PRINCESS—Shiny green leaves and orange-red blossoms.

E-13 PANAMA—Brownish-green foliage with veins of silvery green and orange-red blossoms.

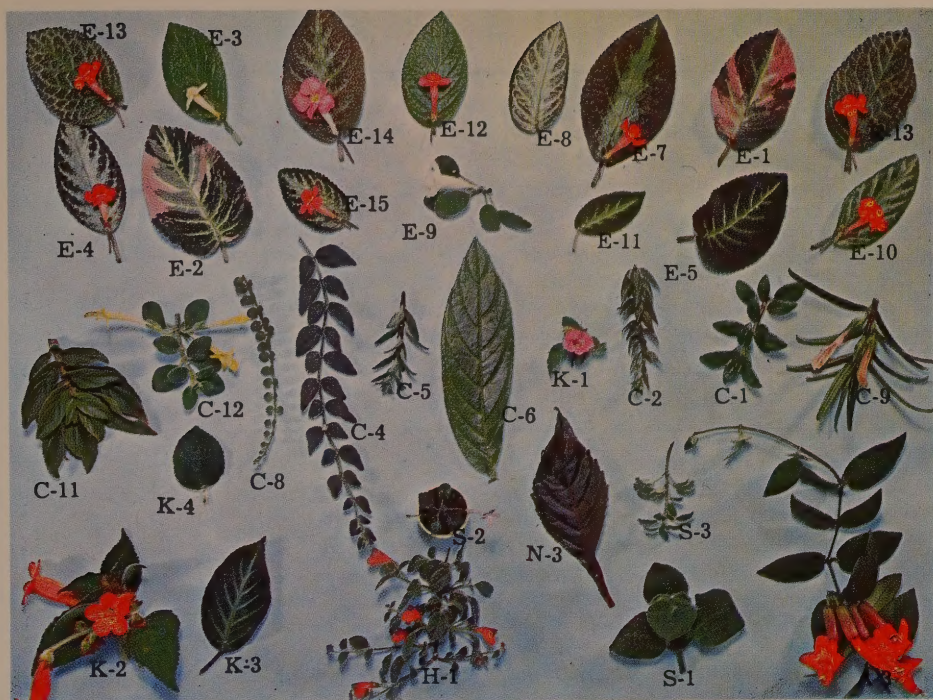
E-14 PINKISCIA—Brownish-green foliage with lighter veins and reddish-pink blossoms which have a yellow throat.

PUNCTATA—Woody type plant having small oblong green leaves; white flowers with red spots on fringed limb.

E-15 SILVER SHEEN—Foliage of silvery green with uneven dark greenish-brown margins and orange-red blossoms.

‘SUN GOLD’—Dark green rough foliage with large blossoms a delicate yellow and yellow in the throat. (Spring shipment)

E-3 TROPICAL TOPAZ—Shiny green leaves and blossoms of clear primrose yellow.



Episcias, Columneas, Kohlerias and other Gesneriads
Episcias, Page 20; Columneas, Pages 22 & 23; Kohlerias, Page 36;
Other Gesneriads, Pages 22, 23, 31.



Episcias—Chocolate Soldier, Dianthiflora, Silver Sheen

FIBROUS ROOTED GESNERIADS—\$1.00 each

Plants shipped in 2¼" pots April through June and September through November (weather permitting)

Airmail priority shipment: \$.50 extra per plant.

Special Delivery priority shipment: \$.55 extra for 1-5 plts.; \$.65 extra for 6-12 plts.

(We recommend special delivery for Conn. & bordering states instead of airmail.)

NOTE: All plant orders \$5.00 and over shipped postpaid. For orders under \$5.00, please add \$1.00 extra for postage and handling. This fee covers a mixture of plants also.

AESCHYNANTHUS (Lipstick Plant)

Lobbianus—Clear green fleshy leaves with brilliant red tubular flowers marked with yellow at the throat, which grow in upright clusters.

marmoratus—Tube shaped light green flowers with chocolate markings and leaves beautifully mottled and veined with darker green.

A-3 pulcher—(pictured p. 21) Very similar to *Lobbianus* both in plant and blossom; flowers and stems less hairy and flower more swollen at throat.

speciosus—Hard finish, fleshy green leaves with sharply pointed tips. Flowers grow in clusters, but the tube is more slender than any of the others. The orange-yellow base of the blossom is separated from the scarlet tip by a deep red or blackish moon-shaped bar.

CODONANTHE

crassifolia—Small light green shiny leaves with red spots on the underside of each leaf. Ivory-white flowers which are red splotted.

COLUMNEA (Pictured on page 21)

C-2 arguta—Slender stems with beautifully pointed leaves less than 2" long. Flowers are large and orange-red with four yellow stripes inside the tube.

Allenii—Beautiful glossy, rather round leaves and red flowers.

x Banksii—Small, shiny, green leaves. Two lipped flowers are scarlet with obscure yellow lines at the mouth of the blossoms.

crassifolia—Rather stiff reddish stems with shiny dark green willow shaped leaves. Slender, scarlet, flaring blossoms about 3" long. White fruit with a tinge of pink or purple.

x Euphora—Dark green leaves with reddish-brown underneath (Cross between *gloriosa* and *lepidocaula*). Bright blossoms.

C-4 gloriosa—Small deep green to purple leaves with red hairs and very large and colorful tubular scarlet blooms with a yellow throat and large helmet. Flowers are up to 3" long.

C-5 hirta—Small, oblong hairy leaves with a vermilion tube shaped blossom which has a suggestion of yellow in the throat.

Itacan—Long narrow satiny leaves covered with reddish hairs. Vermilion flowers curiously marked.

lepidocaula—Glossy, long rather large deep green leaves on stout erect stems with flowers of orange and yellow and a yellow throat.

C-9 linearis—Small, slender leaves which are glossy, dark green; tubular, slender 'dragon tooth' rose-pink flowers.

magnifica—Medium small soft hairy green leaves cluster nicely on stem. Large, scarlet, 'dragon tooth' blossom with yellow stripes reaching from the lip, far into the throat.

Fibrous Rooted Gesneriads (contd.)—\$1.00 each

COLUMNEA (contd.)

C-8 microphylla—Small, nearly round fern like leaves which are sometimes reddish green; dainty trailer. Flowers are orange-scarlet with a bright yellow patch at the throat and base of the lower lip.

minor—Shiny, dark blackish-green leaves form an effective background for the long tubular blossoms of dark purple, covered with brilliant pink hairs. Their 'faces' are black and yellow with five curious yellow horns having small hairs on their thickened tips. The small end of the tube has a plume of pink hairs. (Formerly called *Tricantha minor*.)

'Morii'—Medium-small leaves and hairy, red, tubular blossoms.

C-1 percrassa—This one has shiny green foliage with slender red 'firecracker' blossoms. After blossoming, it bears large attractive white berries.

C-6 sanguinea—Grows upright on stout stems and has large green leaves splashed on the underside with red-brown. Flowers are a clear yellow and tubular in shape.

C-11 Schiedeana—Large oblong leaves with tubular flowers which are yellow spotted and lined with an intricate pattern of maroon. White berry when mature.

x Stravanger—Graceful small leaved plant, flowers orange and yellow.

C-12 tulae 'Flava'—Thrifty bloomer with butter yellow, slender, tubular, 'dragon tooth' flowers and dark green, hairy leaves. Pure white round seed pods.

'V Covert'—Flexible plant with small leaves and orange 'dragon tooth' blossoms.

verecunda—Clear creamy-yellow flowers cluster in the axils of leaves which are deep green on top and beautiful wine color underneath.

HYPOCYRTA

nummularia—An attractive and curious plant with small leaves; suitable for hanging baskets. The strange pouch-shaped flowers are orange with a yellow edge at the mouth of the pouch. (Semi-rest period in winter.)

Strigilosa—Growing habits are as of *Nummularia*, but with blossoms of bright tangerine. Most attractive and distinct against its light colored foliage.

NAUTICALYX

bullatus—Dark mahogany-colored bubbly leaves, with yellow flowers which are tubular in shape.

Forgetii—Long, shiny, quilted leaves with red veins on the underside showing through on the top side. Yellow tubular flowers.

N-3 Lynchii—(pictured on p. 21) Ornamental upright foliage plant having bronzy-green tapering leaves with maroon underside; yellow flowers in axillary clusters.

NEMATANTHUS

longpipes—Medium, shiny green leaves on slender stems. The leaves are lighter or purplish on the underside. The unusual, bright scarlet tubular flowers hang from a long 'string-like' stem or petiole.

PETROCOSMEA

Kerii—Plant resembles that of the *Saintpaulia* or African Violet. The leaves are oblong and hairy and the clusters of white flowers blotched with yellow appear to have very short, or no stems.

STREPTOCARPUS (Pictured on Page 21)

S-1 caulescens—Branching plant with small leaves and petite lavender flowers with a white throat outlined in blue.

Holstii—Attractive flowers of a clear bright blue with contrasting white spot at center and attractive 'pleated' leaves.

'Rexii Hybrids' (Cape primrose, pictured on back cover)—Large blossoms borne above large, long leaves. Somewhat resembles the slipper *Gloxinia*. Assorted colors only. No choice.

S-3 saxorum—Many dainty, light blue flowers with a white throat on long thin petioles. Nice hanging plant with small, thick leaves.

ACHIMENES

(Cupid's Bower)

This is a very lovely summer flowering plant, and is especially attractive when grown in hanging baskets or porch boxes. Achimenes grow well outside in a sheltered spot with partial shade in any part of the United States except dry, arid regions. If Achimene rhizomes are planted from February through April, they should bloom from late spring until fall. Bushiness may be encouraged by pinching back the plant when it has 3 sets of leaf axils.

Note: These very small rhizomes which are packed in fine vermiculite for shipping may become broken in transit. Therefore, may we recommend planting the **entire** contents of the bag, as each **piece** of the rhizome should grow. Growing instructions sent with each order. Rhizomes ready for shipment in February. No single rhizome orders please.



Achimenes

See Descriptions and Prices on Pages 26 & 27

DOUBLE GLOXINIA TUBERS



DOUBLE GLOXINIAS

Choice Full Double Gloxinias

- 1—Thompson's #135 Double Red.
- 2—Wyoming Glory (Ten Hagen).
- 3—Thompson's Speckled Lavender
- 4—Thompson's White
- 5—Light Blue (not available this year)
- 6—Deep Pink
- 8—Thompson's Variegated Purple
- 9—Thompson's Variegated red

Small Tuber above \$1.00 each

Large Tuber above \$4.00 each

- 7—Mixed Double Reds - These are a mixture of varying shades of red. \$1.00 ea.

ACHIMENES

(Pictured on page 24)

(Rhizomes only)

Prices	3 of one variety	\$.65
	6 of one variety	1.15
	12 of one variety	2.25
Special Offer:	3 each of any eight varieties	\$4.00
Special Mixture:	Not Labeled	6 for \$1.00
		12 for 1.90

Airmail priority shipment: \$.50 extra per order.

Special Delivery priority shipment: \$.55 extra per order.

(We recommend special delivery for Conn. & bordering states instead of airmail.)

NOTE: All Achimene orders \$2.00 and over shipped post-paid. For orders under \$2.00, please add \$.50 extra for postage and handling.

ADELAIDE—Light blushing violet flowers with a light center, marked at the throat with purple and yellow. Similar to Cattleya.

2 ADELE DELAHAUTE—Light purple violet with a light center and a red eye. Similar to Lilac.

3 ANCILLA—Light violet, free blooming flowers.

ANDERSONI—Dark lavender blue blossoms.

AMBROISE VERSCHAFFELT—White in color with purple lines spreading from a yellow throat. Synonymous with Edmond Boissier.

ATROPURPUREA—Strong purplish violet with dark speckles in a lighter throat.

BLUE STAR—Large medium blue blossom with a lighter center.

8 BRILLIANT—Medium size ruffled bloom of bright orange-rose with a yellow eye.

9 CAMILLO BROZZONI—Light violet with white throat speckled in violet and yellow. The petite flowers bloom profusely in a compact cluster.

10 CARMINE QUEEN—Petite flowers of carmine. Synonymous with Loveliness.

11 CATTLEYA—Large flat light blushing violet with dark veins in the petals and a light center.

12 CHARM—Salmon pink with golden yellow throat and red dashed lines in the center. Synonymous with Little Beauty.

13 CRIMSON GLORY—Reddish-purple flushed light red in orange throat.

14 DENTONIANA—Large blue blossom with a light center blending into a yellow throat.

5 EDMOND BOISSIER—Almost identical to Ambroise Verschaffelt.

EHRENBERGII—Compact growing plant with very wooly leaves which gives them a whitish appearance; large bluish-purple funnel shaped blossoms.

16 ESCHERIANA—Reddish-purple with a yellow eye, speckled in purple.

FLAVA—Golden yellow miniature blossom.

17 FRANCOIS CARDINAUX—Lavender with white throat.

GALATEA—Light violet blossoms blending into a lighter throat touched with yellow.

ACHIMENES (contd.)

- 19 **GILDA**—Extra large violet blossoms with a light throat marked with yellow and red dots.
- 20 **GLABRATA**—Shiny leaf with a large white trumpet shaped flower, fringed edges, and a yellow throat with lavender speckles.
- GRANDIFLORA MADUNA**—Orchid colored flowers with a white eye.
- 22 **GRANDIFLORA ROBUSTA**—Rose-orchid blossoms with unusual deep cut petals having a white eye.
- 23 **HETEROPHYLLA GHIESBREGHTII**—Pink plum blossom blending into a yellow throat.
- 24 **JAUREGUIA MAXIMA**—Large flat flowers of pure white with light markings of purple and a purple eye.
- 25 **LADY LYTTLETON**—Reddish-purple with dark speckles on a yellow throat.
- 26 **LAVENDER QUEEN**—Large tubular blossom, strong violet in color blending into a white throat touched with light yellow.
- 27 **LEONORA**—Large flat purple blossom with a small yellow throat heavily speckled with red.
- LILAC**—Huge ruffled reddish-purple blossoms with speckled throats.
- LITTLE BEAUTY**—Identical to Charm.
- 30 **LONGIFLORA**—Large flat blue flowers.
- 31 **LOVELINESS**—Petite flowers of carmine. Synonymous with Carmine Queen.
- 32 **MADAME GEHEUNE**—Strong violet blossom with a speckled large tubular throat.
- 33 **MADAME GEORGES**—Flat strong bluish-violet blossom with a speckled throat.
- 34 **MAGNIFICENT**—Same color as Madame Geheune but with a slender throat.
- 35 **MARGARITAE**—Pure white with a yellow dot in the throat.
- 36 **MASTER INGRAM**—Very similar in color to Crimson Glory but with a yellow throat.
- 37 **MASTERPIECE**—Medium purple with lighter throat and red markings.
- 38 **MAUVE QUEEN**—Giant light blue flowers with red markings in a golden throat.
- 40 **MILTON**—Velvety red blossom blending into an orange-yellow throat.
- 41 **NISIDA**—Violet flowers heavily “plated with gold.”
- 42 **PATENS MAJOR**—Very large intense violet flowers.
- PEDUNCULATA**—Orange, red spotted blossom, very tall plant.
- 44 **PULCHELLA**—Free flowering miniature with orange-red blossoms.
- 45 **PURPLE KING**—Ruffled purple flowers with a touch of yellow and tiny red speckles at the pale lavender throat.
- SKINNERI**—Tubular scarlet blossom with yellow throat dotted in red.
- 47 **TOPSY**—Large blue with a white eye.
- VAN TUBERGENS GRANDIFLORA**—Giant blue with a red cast.
- 49 **VIOLACEA SEMI-PLENA**—Semi-double purple blossom.
- 50 **VIVID**—Glowing deep lavender pink with red dashes in a yellow throat.
- WETTERLOWS TRIUMPH**—Large flat bright salmon pink with golden-yellow throat and red dashed lines in the center. Similar to Charm, but much larger.



Large Flowering Gloxinia Hybrids with Trumpet Shaped Blossoms

Each gloxinia pictured above is one of the variations that you might find in that particular numbered group. Markings and shades in each group will vary somewhat. Descriptions and price list on page 34.



Large Flowering Slipper Type Gloxinias

Each gloxinia pictured above is one of the variations that you might find in that particular numbered group. Markings and shades in each group will vary somewhat. Descriptions and price list on page 35.

Gesneriads Started From Scaly Rhizomes

Rhizomes are shipped from late March through June, (weather permitting). The varieties that grow long scaly roots will be broken to approximately 1 in. long.

Airmail priority shipment: \$.50 extra per rhizome order.

Special Delivery priority shipment: \$.55 extra per rhizome order.

(We recommend special delivery for Conn. & bordering states instead of airmail.)

NOTE: All Rhizome orders for \$2.00 and over shipped postpaid. For orders under \$2.00, please add \$.50 extra for postage and handling.

DIASTEMA

vexans—Small plant with leaves not over three inches long; small white blossoms laced with violet-blue. 3 for 65¢

KOELLIKERIA

erinoides—Soft haired leaves with toothed margins, velvety green spotted with silver and often veined with deeper reddish-green above. Racemes bear many delicate flowers which are creamy white with deep pink or red flush on upper surface, yellow-blotched and red-lined at the throat. 50¢ each

KOHLERIA (Pictured on Page 21)

K-1 amabilis—Eye catching soft green foliage with deep purplish-brown veins, and tubular shaped flowers of bright rose, spotted with darker red or purple. 50¢ each.

K-2 eriantha—Large, red-margined leaves; large bright orange-red tubular flowers with a yellow throat blending to the three lower petals. The throat and petals are dotted in red. 50¢ each.

K-4 'Sciadotydaea Hybrids'—Mottled purple flowered Kohleria hybrids with markings on the petals and in the throat. 50¢ each.

SMITHIANTHA

'Multiflora'—Large leaves with the upper part deep green and lower ones lighter; velvety haired. Blossoms creamy white, slightly expanded and yellowish throat. 50¢ each.

zebrina—Velvety green foliage beautifully patterned with red, brown, or purple. Flowers are usually orange above and bright yellow below. The tube of the flower is abruptly expanded upward from the narrow base, bright scarlet with red spots or stripes, and a broad band of bright yellow on the lower surface. 50¢ each.

TITANOTRICHUM

Oldhamii—Numerous deep green leaves along the white, bristly, hairy stems. Tubular flowers are yellow with dark crimson speckling in the throat extending to the petals, where the color appears as large blotches. In autumn, the flowering stems are replaced by slender whip-like branches covered with groups of small, green, scale-like reproductive bodies. 50¢ each.

Gesneriads Grown From Underground, Solid Woody Tubers

Tubers are shipped from late March through June, and September through November (weather permitting).

Airmail priority shipment: \$.50 extra per tuber order

Special Delivery priority shipment: \$.55 extra per tuber order.

(We recommend special delivery for Conn. & bordering states instead of airmail.)

NOTE: All tuber orders \$2.00 and over shipped postpaid.
For orders under \$2.00, please add \$.50 extra for postage and handling.

X GLOXINERIA

Alice M—Salmon with white throat. \$2.00

G-105—Bright pink tube lined with light pink. \$2.00

Mary A—Pink inside with yellow in the throat. \$2.00

Rita L—Pink tube outside, lined on inside with light lavender-purple dots in throat. \$2.00

Marjorie A—Salmon with light throat. Spots of white at base of petals. \$2.00

Clarice T—Deep bronzy salmon with light throat. \$2.00

'Edith M.'—Glossy, black-green foliage and lavender pink flowers. \$2.00

'Rosebells'—Large, rather round leaves; slipper shaped flowers of a rosy color, shading to white at throat. \$1.00

RECHSTINERIA

cardinalis—Compact upright plant with large soft green leaves. Flowers are bright scarlet 'firecracker' type. \$1.00

leucotricha—Silvery leaves, densely coated with white hairs, have branches growing out of the leaf axils bearing salmon-red or rose colored blossoms at their tips, with short, rounded dark purple lobes lined with chestnut at the throat. \$1.00

macropoda—Compact grower with large leaves. The nodding flowers have brick-red tubes and the lower lips are splotted with purple. \$1.00

purpurea—Erect stems from thick tubers bear tapered whorled leaves, which, in turn, bear strong stalks with clustered tubular bright orange-red blossoms shading to yellow at the throat and with purple-brown speckles on the lower lips. \$1.00

SINNINGIA

barbata—Sharp tipped leaves, shiny bluish-green and sometimes red-purple on the underside. The strange shaped nodding flowers curve down to form a red pouch on the underside. They are green and white in color and sometimes touched with red deep in the throat. (Sold as small tubers or small plants, whichever is available.) \$1.00

eumorpha—Green leaves with the underside green or faintly purple; creamy white slipper type blossom with bottom of tube a band of bright yellow dotted with red, and sometimes bordered with pale lavender. \$1.00

S-2 pusilla—Miniature plant less than two inches tall with very petite tubular lavender blossoms which have a white throat and a wide mouth. This is the smallest Gesneriad and is a profuse bloomer with dark veins in the leaves. \$1.00

tubiflora—Fragrant, white, long, slender, tube shaped flowers resembling those of tobacco; large green leaves with a scalloped margin and fine white hairs above, becoming more dense below. \$1.00

GLOXINIA TUBERS

Airmail priority shipment: \$.50 extra per order.

Special Delivery priority shipment: \$.55 extra per order.
(We recommend special delivery for Conn. & bordering states instead of airmail.)

NOTE: All Gloxinia tuber orders \$2.00 and over shipped postpaid. For orders under \$2.00, please add \$.50 extra for postage and handling. This fee will cover a mixture of tubers also.

Tubers are shipped from November to Spring (weather permitting) **or** as long as the supply lasts.

All of our named varieties have been grown for several years before offering them to you. These, along with our large flowering, trumpet shaped hybrids and our large flowering slipper type hybrids, which have been labeled according to color and markings, are harvested about the end of October in preparation for shipping.

To insure delivery before we are sold out, may we suggest that you get your order in early.

We use a special method of packing the tubers so that they will reach you in good condition; but, due to the late harvest of the tubers and because of the New England weather, we may deem it necessary to hold the shipments until we have a "warm spell" rather than take a chance of having them freeze.

TUBER SIZE: Large tubers usually produce more - **but not larger** - blooms than the smaller tubers. A large tuber in one variety may be the size of a **medium** in another variety.

NAMED VARIETIES

LARGE FLOWERING HYBRIDS

(Sold only as tubers)

Small tuber—\$1.00 These tubers have been grown one season from cuttings.

Large tuber—\$4.00 These tubers have been grown from cuttings and have bloomed the second year.

BLUE DELIGHT—This variety has caused many an "oh and ah" at the greenhouse. A solid blue border of about $\frac{1}{4}$ " on a pure white background. Excellent foliage.

(Named Varieties continued next page)

GLOXINIA TUBERS (Contd.)

NAMED VARIETIES (Contd.)

ELECTRA—A very flashy red variety. The brilliant red border blends into a delicate speckling as it meets a darker halo at the bowl of the bloom. A creamy white throat speckled in dark red extends the whole length of the tube. An exceptionally good grower.

MILDRED LOUISE—Bright red blending into a creamy throat heavily speckled with dark red.

ORCHID—This could be classified as a pastel between pink and blue, the shade varying according to the amount of sunlight. The bloom is of medium size and was pictured in the book "Gloxinias - And How to Grow Them." Outstanding features of this plant are shiny dark green leaves, very compact growth, and abundant blooms.

PEACHES AND CREAM—Immense blooms of purest white with delicate suffusions of pink around the border. If you are fond of pastels this is one of the finest.

PINK SURPRISE—The delicate pink petals of this variety are artistically speckled in a darker shade, and edged with a very narrow border of solid pink. The creamy throat is speckled dark pink. (Extremely Choice.)

TRUDY—Named for Mrs. Buell, this is one of our choicest varieties both as to bloom, pattern and leaf type. The color is medium to bright red with a white border speckled in red. The throat has a variegated red pattern on a dark cream base.

ROYALTY SLIPPER SERIES

(Sold only as tubers)

(Same price as preceding page)

MIDNIGHT QUEEN—Our darkest Slipper Gloxinia. A rich dark purple of striking elegance.

SNOW QUEEN—Pure sparkling white. As far as we know this is the only pure white slipper type Gloxinia on the market today.

FLORENTINE PLANTER

Size: 7" in diameter, 4" high

Colors: Alabaster, Agate, Italian Marble, Ivory, Pink.

Price: \$1.00 postpaid. **Does not include plant.** Name of plant shown is **Ardent Red.**

Made of plastic with a scalloped open work edge. Very attractive.



GLOXINIA TUBERS (contd.)

Large Flowering Hybrids with Trumpet Shaped Blossoms

Each tuber is labeled. Colored pictures on page 28.

Please read shipping notes on page 32.

	1 for	3 for	6 for	12 for
Small	\$.60	\$1.70	\$3.25	\$ 6.25
Medium	1.00	2.80	5.25	10.00
Large	1.50	4.15	7.85	14.95

- B-1** Unusually striking shades of purple and velvety purple.
- B-2** Purple with white or lighter throat.
- B-3** Varying shades and widths of purple bordered blossoms with artistically speckled throats.
- B-4** Varying widths of delicate purple or lavender borders blending into speckled throats.
- B-6** Flowers are basically purple with some speckling and a suffusion of red color.
- B-7** Huge, ruffled blossoms of gorgeous shades of brilliant red, scarlet, and velvety red without speckling. Some of these have a lighter throat.
- B-8** Rosy red without speckling.
- B-9** Rosy red with artistically variegated throat.
- B-10** Pink to rosy-pink with a variegated throat. Very delicate.
- B-13** Shades of pink.
- B-14** Shades of rich plum to velvety plum, some solid color, while others have some markings in the throat.
- B-15** A light to medium shade of plum, with some variegation. Two variations which are found in this group are shown.
- B-16** A huge sometimes ruffled lacy creation of sparkling white, at times having a delicate speckling deep in the throat or a touch of color at the base of the petal.
- B-18** Lovely blossoms daintily bordered with blue, blending into a throat of pure white.
- B-19** Pure white, bordered in shades of plum.
- B-20** White with a pink border.
- B-21** Large ruffled white, artistically and heavily dotted with pink and red.
- B-23** Large white blossom delicately laced with pink.
- B-24** Large, graceful flowers of white, tinted with delicate shades of light pink or light blue. Pure white under some light conditions.

GLOXINIA TUBERS (contd.)

Large Flowering Slipper Type Hybrids

Each tuber is labeled. Colored pictures on page 29.

Please read shipping notes on page 32.

	1 for	3 for	6 for	12 for
Small	\$.60	\$1.70	\$3.25	\$ 6.25
Medium	1.00	2.80	5.25	10.00
Large	1.50	4.15	7.85	14.95

Our hybrid slipper type Gloxinias have colorful nodding bell shaped blossoms which are not quite as large as our trumpet shaped hybrids, but the profusion of blooms during a long blooming period makes the slipper Gloxinia especially desirable as a house plant.

S-1 Shades of royal blue. Relatively large flowered and handsome.

S-2 Dainty blossoms in delicate shades of blue.

S-3 Large blossoms in shades of red and soft rose.

S-6 A clear sparkling beauty of pure white, speckled and misted with varying degrees of purple.

S-9 Rather large slipper type blossoms of clear sparkling white, speckled and misted with varying degrees of delicate pink.

S-10 These are white and are daintily marked and tinted with pink.

S-11 Blossoms in this group, are very large bright pink to red-pink toned in color. Some are heavily speckled and dotted with red on the petals and in the throat while others are bright pink with red speckles in a light throat. Very limited supply.

S-12 We are again offering a white slipper this year in the lower price range. Please state second choice as we have a limited number of these. The blossoms are all white but the throats may be slightly speckled.

SINNINGIA REGINA (Brazilian Gloxinia) Very dark green leaves with white veins and some red on the underside. The blossoms are trumpet shaped and purple in color.

MONT ROYAL (originally S-8, but named at the 1962 AGS Convention in Canada). An eye-catcher with pure white petals and bright red to rosy-red throats.

LAURENTIEN (originally S-5, but named at the 1962 AGS Convention in Canada.) These blooms have white petals and throats of solid purple or blue. Very different and unusual.

GLOXINIA TUBERS (contd.)

!! SPECIALS !!

Please read shipping notes on page 32.

OUR SELECTION—Each season when labeling our tubers, we find certain groups in abundance. Because of this surplus, we are able to offer these to you at a considerable saving. Each labeled tuber that we select is different and you may be sure of a varied assortment of beautiful patterns and colors.

	1 for	3 for	6 for	12 for
Small	\$.50	\$1.45	\$2.70	\$5.25
Medium	.80	2.30	4.50	8.75
Large	1.35	3.85	7.50	14.00

UNLABELED TUBERS

This is an ideal opportunity for those who do not have an established collection. All top quality tubers, guaranteed to grow, although **we do not know the color and no replacements are made when duplications occur.** The following prices apply to large flowering “B” series **ONLY.**

	1 for	3 for	6 for	12 for
Small	\$.35	\$1.00	\$1.90	\$3.70
Medium	.50	1.40	2.70	5.25
Large	.80	2.25	4.00	7.75

Good Collection for Beginners

This mixture of hybridized stock contains UNLABELED tubers of flowers smaller than our regular “B” series, slippers, and semi-doubles. They are good tubers guaranteed to grow. Come in assorted colors and sizes only.

6 for \$1.75

12 for \$3.00

Hybrid Gloxinia Plants

Large, early blooms may be had by purchasing our strong rooted actively growing 2¼" hybrid Gloxinia plants. These seedling plants will produce large, trumpet shaped blossoms. Many colors and variations are included in this offer.

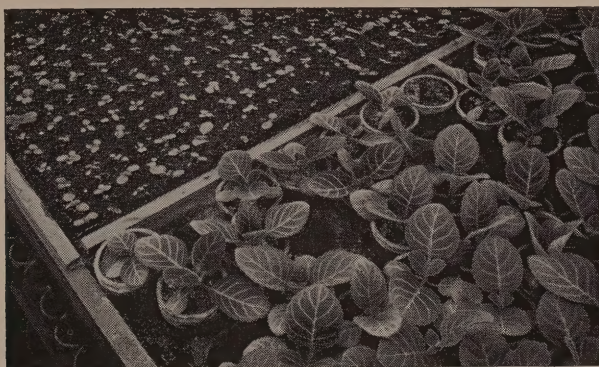
For best results with your Gloxinia plants, transplant them into 5" pots filled with our sterilized soil, follow our instructions, and they should grow and thrive in your own home.

Airmail priority shipment: \$.50 extra per plant.

**Special Delivery priority shipment: \$.55 extra for 1-5 plts.;
\$.65 extra for 6-12 plts.**

(We recommend special delivery for Conn. & bordering states instead of airmail.)

NOTE: All plant orders \$5.00 and over shipped postpaid. For orders under \$5.00, please add \$1.00 extra for postage and handling. This fee will cover a mixture of plants also.



Gloxinia Seedlings (shipping size)

AVAILABLE IN MIXED COLORS OF OUR SELECTION ONLY

Shipped September through November and March through May

1 Plant	\$1.00	4 Plants	\$3.50
2 Plants	1.85	6 Plants	4.75
3 Plants	2.65	12 Plants	8.50
24 Plants.....	\$16.00		

BUELL'S MIRACLE SOIL

(Year 'round shipment)

This is the same soil that we use in our greenhouses, and we highly recommend it for all of the plants listed in our catalog. The ingredients of our special soil are carefully blended, then especially pasteurized to kill all weed seeds, as well as harmful fungi (such as the dampening off fungi) and harmful bacteria.

After pasteurization, our soil is packed in special polyethylene bags to maintain the moisture until ready to use. Any left over soil may be kept indefinitely. When ordering soil, allow 1 qt. for each 5" pot.

2 qts. \$.80+pp. 4 qts. \$1.50+pp. 6 qts. \$2.25+pp. 10 qts. \$3.50+pp.

Allow 2 pounds for each quart of soil. Parcel post rates on page 41. Do not forget to include the correct amount for postage.

Buell's Miracle Rooting Media

(Year 'round shipment)

Many of our customers use our rooting media exclusively for leaf cuttings, and also find it excellent for starting the minute seed of Gloxinias and African Violets. We have found that our blend of native peat and vermiculite gives very rapid rooting and an extensive root system, and that plants transplanted from this to our pasteurized potting soil suffer little or no set-back. Sufficient nutrients to give the young plants a good start are derived from the peat.

This Rooting Media, which is completely sterilized and ready to use just as it comes from the bag, will keep indefinitely.

2 qts. \$.80+pp. 4 qts. \$1.50+pp. 6 qts. \$2.25+pp. 10 qts. \$3.50+pp.

Allow 1 pound for each quart of media. Parcel post rates on page 41. Do not forget to include the correct amount for postage.

SEED

All seed sent postpaid via 1st Class Mail - cultural instructions included

You will find many color combinations in our specially blended seeds which are freshly harvested to insure vigorous growth.

These very tiny seeds may be sown at any time in sterilized media such as our Miracle Soil Rooting Media. Instructions for planting sent with all orders.

GIANT FLOWERING TRUMPET SHAPED GLOXINIA HYBRIDS

100 seed packet \$.75 200 seed packet \$1.00 2/200 seed packets \$1.75

LARGE FLOWERING SLIPPER TYPE GLOXINIA HYBRIDS

(About 80% true to type) packet of 100—\$1.00

AFRICAN VIOLET (Mixed ass't.): packet of 100—\$1.00

STREPTOCARPUS (Ass't. of 'Rexii Hybrids' pictured on back cover)
packet of 100—\$1.00

Fertilizer

(Available for year 'round shipment)

RAPID-GRO—1 pound can \$1.80 postpaid. We have used Rapid-Gro in our green-houses for several years and find that it does an excellent job. A 1 pound can of Rapid-Gro, when dissolved in water, makes 176 lbs. of fertilizer.

ATLAS FISH EMULSION—For those of you who are organic minded, we **highly** recommend Atlas Fish Emulsion (1 teaspoon of this liquid concentrate when added to water makes 1 gallon of fertilizer). This economical fertil-izer, recommended for outdoor plants and shrubs as well as indoor plants, is on sale at our greenhouse.

To avoid delay and extra cost, send your order and remittance direct to:

ATLAS FISH EMULSION FERTILIZER
Room 182
No. 1 Drumm Street
San Francisco 11, California

Postage prepaid—Instructions included with each order.

Pint \$1.00 Quart \$1.90 Gallon \$6.25 5 Gallons \$26.00

Plastic Pots and Saucers

(Sent Postpaid)

Round Regular Utility Pots (mixed colors only—no choice)

Minimum Order — 24 pots

2¼"	24/\$1.25	50/\$2.25	100/\$4.00
2½"	24/\$1.35	50/\$2.50	100/\$4.50
3"	24/\$1.50	50/\$2.75	100/\$5.50
3½"	24/\$1.75	50/\$3.25	100/\$6.00
4"	24/\$3.00	50/\$5.50	100/\$10.00

Same price for 3", 3½", and 4" tubs

Round saucers — Black only — Minimum Order - 24 Saucers

3"	24/\$1.25	50/\$2.25	100/\$4.00
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(for 3" pots or smaller - regular or tubs)

4"	24/\$1.75	50/\$3.25	100/\$6.00
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(for 3½" & 4" pots - regular or tubs)

PRICES ON LARGER POTS AND LARGER QUANTITIES AVAILABLE
UPON REQUEST

GROWING HINTS

Before you decide that your Gloxinia, African Violet, or some other Gesneriad is diseased, check to make sure it is receiving proper care.

When you receive new plants, isolate them for a period of time until you are sure that they are healthy. When re-potting, make sure the pot has been sterilized and use a proper mixture of pasteurized soil which offers good drainage.

WATER: Water thoroughly with **warm** water only when the soil feels dry. If the foliage is wet, keep the plant out of the sun until it dries to avoid spotting the leaves. Overwatering may cause droopy leaves, root-rot, crown-rot, or curling of the leaves; so do water with care.

HUMIDITY: Humidity is very important. For added moisture, keep several plants together and place pots in trays of moist sand, peat, or gravel.

LIGHT: Gloxinias and African Violets require a lot of light; otherwise, they may grow leggy and have few or no blossoms. Insufficient light may also cause the leaves to curl.

TEMPERATURE: The temperature also affects your Gesneriads. A temperature which is too high may produce tall spindly plants. A day temperature of about 72° and a night temperature of 60° to 65° is recommended for Gloxinias.

FADED OR YELLOW LEAVES: This may be caused by sun which is too hot, too much or too little fertilizer, improper soil, or poor drainage.

DRIED UP BUDS: Buds which fail to open is usually a sign of improper soil mixture, poor drainage, overwatering, lack of sufficient light, or use of strong fertilizer when buds are forming.

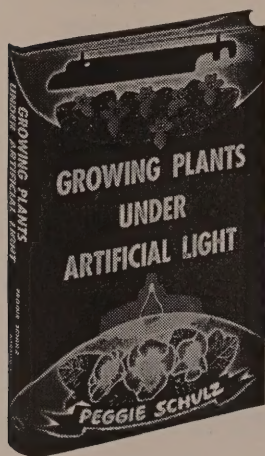
If, after checking the above conditions, your plants still do not look healthy, it may be well to check them for pests.

BOOKS

(Available for year 'round shipment)

"GROWING PLANTS UNDER ARTIFICIAL LIGHT"

By Peggie Schulz. At last a book on the twentieth century's greatest boon to gardeners—**Artificial Light!** Here is the complete how-to on this foolproof way to make your whole house an Eden. You can have a breath-taking display of African violets, Gloxinias, Begonias, Tulips, and many others even in a dreary basement, a dark attic, or a kitchen counter under a cabinet. Mrs. Schulz describes various types of fixtures; tells how to contrive your own setup from bridge or desk lamps, etc. This practical non-technical book is indeed an invaluable guide to home gardeners, an inspiration to interior decorators who want to use groups of plants for so many decorating ideas. Price \$3.75.



Shipping Information

Allow **2 pounds** for each quart of soil.

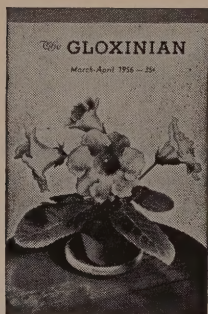
Allow **1 pound** for each quart of media.

To make it easy for you to figure postage on soil and rooting media, we have listed the states with your zone number beside them. (This will not always be entirely accurate but it does simplify things for you.) After you find your zone number, use the table of Parcel Post rates below.

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Alaska	8	Louisiana	6	Oklahoma	7
Arizona	8	Maine	3	Oregon	8
Arkansas	6	Maryland	3	Pennsylvania	3
California	8	Massachusetts	2	Rhode Island	2
Colorado	8	Michigan	5	South Carolina	5
Connecticut	1 & 2	Minnesota	6	South Dakota	7
Delaware	3	Mississippi	6	Tennessee	5
District of Columbia	4	Missouri	6	Texas	7
Florida	6	Montana	8	Utah	8
Georgia	5	Nebraska	7	Vermont	2
Hawaii	8	Nevada	8	Virginia	4
Idaho	8	New Hampshire	2	Washington	8
Illinois	5	New Jersey	2	West Virginia	4
Indiana	5	New Mexico	8	Wisconsin	5
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**TABLE OF PARCEL POST RATES
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3	.26	.38	.41	.47	.55	.64	.74	.83
4	.28	.43	.47	.55	.65	.77	.90	1.02
5	.30	.48	.53	.63	.75	.90	1.06	1.21
6	.32	.53	.59	.70	.85	1.03	1.22	1.40
7	.34	.58	.65	.77	.95	1.16	1.38	1.59
8	.36	.63	.71	.84	1.05	1.29	1.54	1.78
9	.38	.68	.77	.91	1.15	1.42	1.70	1.97
10	.40	.73	.83	.98	1.25	1.55	1.86	2.16
11	.42	.77	.89	1.05	1.35	1.67	2.02	2.34
12	.44	.81	.95	1.12	1.45	1.79	2.18	2.52
13	.46	.85	1.01	1.19	1.55	1.91	2.34	2.70
14	.48	.89	1.07	1.26	1.65	2.03	2.50	2.88
15	.50	.93	1.13	1.33	1.75	2.15	2.66	3.06
16	.52	.97	1.18	1.40	1.85	2.27	2.81	3.24
17	.54	1.01	1.23	1.47	1.95	2.39	2.96	3.42
18	.56	1.05	1.28	1.54	2.05	2.51	3.11	3.60
19	.58	1.09	1.33	1.61	2.15	2.63	3.26	3.78
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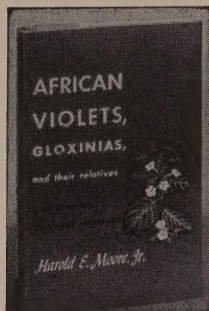
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BOOKS

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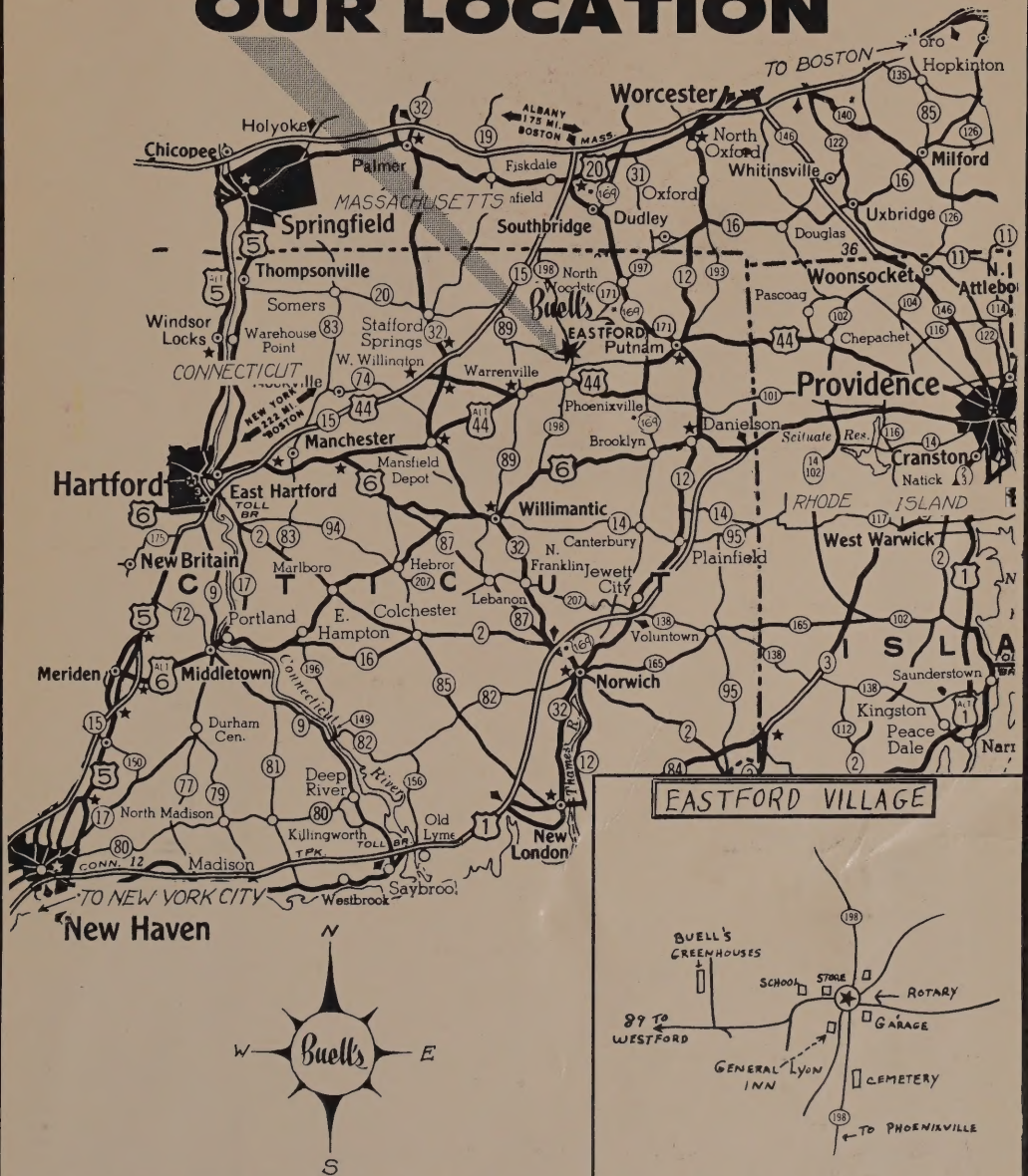
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